

JUL 18 2007

# FACSIMILE COVER SHEET

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**STRAUB & POKOTYLO**

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To: U.S. Patent and Trademark Office

Facsimile No.: (571) 273-8300

Telephone No.: \_\_\_\_\_

From: Michael P. Straub, Esq.

Date: July 18, 2007

Number of Pages Including Cover: 13

MESSAGE: FORMAL SUBMISSION OF:

- 1) Fee Transmittal (in duplicate);
- 2) Information Disclosure Statement Transmittal;
- 3) PTO/SB/08A form; and
- 4) 1 Non-Patent cited Reference

Attorney Docket No.: Flarion-72APP (060570)

Appl. No.: 10/782,186

Applicant: Rajiv LAROA

Filed: February 19, 2004

Title: CONTROLLED SUPERPOSITION CODING IN MULTI-USER COMMUNICATION SYSTEMS

TC/A.U.: 2617


Examiner: Julio R. Perez

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification



Signature

July 18, 2007

Date

JUL 18 2007

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Modified PTO/SB/17 (01-03)  
Approved for use through 04/30/2003. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2006</h3> <p style="font-size: small; margin: 0;">Effective 12/08/2004. Patent fees are subject to annual revision.</p>				<b>Complete if Known</b>																																																																																																																																																																																					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Application Number		10/782,186																																																																																																																																																																																			
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<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 50-1049 Deposit Account Name: Straub & Pokotylo <p style="font-size: x-small;">The Commissioner is authorized to: (check all that apply)  <input checked="" type="checkbox"/> Charge any fee(s) indicated below   <input checked="" type="checkbox"/> Credit any overpayments  <input checked="" type="checkbox"/> Charge any additional fee(s) due in connection with the filing submitted herewith  <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account.</p>				<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>450*</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1,020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - 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Attorney Docket No.: **Flarion-72APP (060570)**

Applicant: **Rajiv LAROA**

Serial No.: **10/782,186**

Filing Date: **February 19, 2004**

Title: **CONTROLLED SUPERPOSITION CODING IN MULTI-USER  
COMMUNICATION SYSTEMS**

Examiner: **Julio R. Perez**

Group Art Unit: **2617**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

**SUBMISSION OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97(c) WITH FEE**

The applicants respectfully request that the references listed on the attached PTO/SB/08A be considered in the examination of the above-identified application. A copy of each of these references, except for U.S. patents and patent application publications is enclosed. (See the notice, "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications Filed After June 30, 2003," Pre-OG Notices (July 11, 2003).)


The applicants reserve the right to establish that any of the references listed on the attached PTO/SB/08A are not prior art to the above-captioned application.

07/19/2007 TL0111 00000023 501049 10782186  
01 FC:1806 100.00 DA

This Information Disclosure Statement is being submitted more than three (3) months after the filing date of the application and following the issuance of an Office Action, but before a final Office Action, a Notice of Allowance, or an action that otherwise closes prosecution. **The Patent Office is authorized to charge the fee due to obtain consideration of this Information Disclosure Statement to the deposit account of Straub & Pokotylo, deposit account number 50-1049.** A fee transmittal letter is submitted herewith to facilitate charging of the fee. A fee transmittal letter is submitted herewith to facilitate charging of the fee.

Respectfully submitted,

July 18, 2007

  
Michael P. Straub, Attorney  
Reg. No. 36,941  
Customer No. 26479  
(732) 542-9070

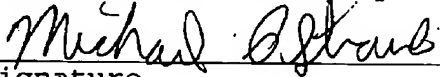
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Bldg. B, 2<sup>nd</sup> Floor  
Tinton Falls, NJ 07724-3260

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Michael P. Straub

Type or print name of person signing certification

  
Signature

July 18, 2007  
Date



JUL 18 2007

(modified PTO/SB/08A)

U.S. Department of Commerce Patent and Trademark Office		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number: <b>10/782,186</b>	
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		Examiner Name: <b>Julio R. Perez</b>	
Sheet	<b>2</b>	of	<b>2</b>
		Attorney Docket No.: <b>Flarion-72APP (060570)</b>	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source	T <sup>2</sup>
	AJ	International Preliminary Report on Patentability dated: August 19, 2005 with Written Opinion of the International Searching Authority dated: August 24, 2004 from International Application Number: PCT/US2004/004947. pgs: 1-6	

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1 Unique citation designation number. 2 Applicant is to place a check mark here if English language translation is attached.